

IN THE CLAIMS:

This listing of claims will replace all prior versions and listing of claims in the application:

Listing of Claims:

Claims 1 - 5 (cancelled).

6. (new) In a heat insulation panel serving also as a placing mold form installed on the outdoor side of a concrete wall body, a heat insulation panel serving also as a mold form, characterized in that a heat insulation material molded in the form of a panel and a plastic reinforcing panel installed on the outdoor side of said heat insulation material and having a number of groove-like air passage sections formed on the side opposed to said heat insulation material so as to permit communication in an in-plane direction are combined into an integral structure.

7. (new) The heat insulation panel serving also as the mold form according to claim 6, wherein said heat insulation material is in the form of a flame-resistant or incombustible panel made of resin foam.

8. (new) The heat insulation panel serving also as the mold form according to claim 7, wherein said resin foam includes a phenol resin foam material.

9. (new) The heat insulation panel serving also as the mold form according to claim 6, wherein said heat insulation material includes an inorganic material.

10. (new) An outer heat insulation wall structure, characterized in that a heat insulation panel serving also as a mold form provided by combining, into an integral structure, a heat insulation material molded in the form of a panel and a plastic reinforcing panel installed on the outdoor side of said heat insulation material and having a number of groove-like air passage sections formed on the side opposed to said heat insulation material so as to permit communication in an in-plane direction is disposed on the outdoor side of a concrete wall body, before external finish is given to the outdoor side of said reinforcing panel.

11. (new) An outer heat insulation wall structure having an outdoor side for receiving an exterior finish and an indoor side for providing a molding form against which

concrete is placed and shaped to form a concrete wall comprising a preformed layered assembly of a heat insulation material secured to a plastic reinforcing panel, said heat insulation material being located adjacent said indoor side of said wall structure and said plastic reinforcing panel being located adjacent said outdoor side of said wall structure, said plastic reinforcing panel including a plurality of groove-like air passage sections located adjacent said heat insulation material, said air passage sections providing airflow along said wall structure.

12. (new) An outer heat insulation wall structure as set forth in claim 11, wherein said plastic reinforcing panel includes a generally flat sheet having a plurality of projecting spaced walls extending to said heat insulation material to form said groove-like air passage sections, said flat sheet being located adjacent said outdoor side.

13. (new) An outer heat insulation wall structure as set forth in claim 12, wherein said heat insulation material is permeable to indoor vapor and communicates with said groove-like air passage sections to inhibit condensation from collecting within said wall structure.

14. (new) An outer heat insulation wall structure as set forth in claim 13, wherein said heat insulation material is a resin foam that is flame-resistant.

15. (new) An outer heat insulation wall structure as set forth in claim 14, wherein said heat insulation material and said plastic reinforcing panel are adhesively secured together.

16. (new) A method of forming a concrete wall having an outer heat insulation wall structure comprising the steps of providing said outer heat insulation wall structure in accordance with claim 11 and placing concrete against said heat insulation material to form said concrete wall.

17. (new) A method according to claim 16, further including the steps of providing a sheathing board adjacent the interior side of said wall structure spaced from and secured to said wall structure by spaced mechanical ties and shaping the indoor side of said concrete wall with said sheathing board.

18. (new) A method as set forth in claim 17, wherein said spaced mechanical ties comprise tie bolts.